



Substitute for form 1449A/PTO

(Use as many sheets as necessary)

Sheet	1	of	2
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**Complete if Known**

<b>Application Number</b>	10/501,742
<b>Filing Date</b>	June 24, 2004
<b>First Named Inventor</b>	Arne Berg
<b>Art Unit</b>	2856
<b>Examiner Name</b>	Keri A. Moss
<b>Attorney Docket Number</b>	MRKS/0137

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	/Yelena Gakh/	Date Considered	05/14/2009
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\* EXAMINER. Include if reference consideration whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Initial copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2

**Complete if Known**

Application Number	10/501,742
Filing Date	June 24, 2004
First Named Inventor	Arne Berg
Art Unit	2856
Examiner Name	Keri A. Moss
Attorney Docket Number	MRKS/0137

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/Y.G./		Massood Tabib-Azir, et al, Sensors and Actuators B 56 (1999) pp. 158-163, <i>Highly Sensitive Hydrogen Sensors using Palladium Coated Fiber Optics with Exposed Cores and Evanescent Field Interactions</i>	
/Y.G./		L. L. Blyler, Jr., et al, Polymer Engineering and Science, 1989, Vol. 29, No. 17 pp. 1215 - 1218, <i>Optical Fiber Chemical Sensors Utilizing Dye-Doped Silicone Polymer Claddings</i>	
/Y.G./		Martin Anderson, et al, OTC 13201, (2001) pp. 249-255, <i>Development of an Optical Monitoring System for Flexible Risers</i>	
/Y.G./		Y. T. Peng, et al, Part of the SPIE Conference, March 1999, pp. 42-53, <i>The Characterization of Hydrogen Sensors Based on Palladium Electroplated Fiber Bragg Gratings (FBG)</i>	
/Y.G./		N. J. Pitt, et al, Standard Telecommunication Laboratories, 1984, pp 6/1 - 6/3, <i>Prediction of Long Term Loss Increase in Single-Mode Optical Fibres Exposed to Hydrogen</i>	
/Y.G./		Official Action dated 28 August 2002 for Norwegian application NO 2001.6358.	English Category

Examiner Signature	/Yelena Gakh/	Date Considered	05/14/2009
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